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AF 1 1742/DA PTO/SB/22 (12-04) EFU oved for use through 07/31/2006. OMB 0651-0031

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| PETITION FOR EXTENSION O   | F TIME UNDER 37 CFR 1.136(a  | Diggs Number (Op                | tional)   |  |
|--|--|---------------------------------|---|--|
| FY   | 2005   |                                 |   |  |
| (Fees pursuant to the Consolidated   | Appropriations Act, 2005 (H.R. 4818).)                                       |                                 | 225MU/50807                                     |  |
| Application Number 10/041,759  |  | Filed January                   | y 10, 2002                                      |  |
| For NICKEL-BASED ALLOY FOR PRODUCING COMPONENTS WHICH HAVE SOLIDIFIED IN SINGLE CRYSTAL FORM   |  |                                 |   |  |
| Art Unit 1742 Examiner John P. SHEEHAN   |  |                                 |   |  |
| This is a request under the provisions of 37 CFR 1.136(a) to extend the period for filing a reply in the above identified application. |  |                                 |   |  |
| The requested extension and fee are as follows (check time period desired and enter the appropriate fee below):                        |  |                                 |   |  |
|  | <u>Fee</u>   | Small Entity Fee                |   |  |
| One month (37 CFR 1.17(a)(1  | )) \$120   | \$60                            | \$  |  |
|  | 2)) \$450  | \$225                           | \$450.00_                                       |  |
| ☐ Three months (37 CFR 1.17(a  | )(3)) \$1020   | \$510                           | \$  |  |
| ☐ Four months (37 CFR 1.17(a)(   | (4)) \$1.590   | \$795                           | \$  |  |
| ☐ Five months (37 CFR 1.17(a)(   | 5)) \$2160   | \$1080                          | \$  |  |
| Applicant claims small entity status. See 37 CFR 1.27.   |  |                                 |   |  |
|  |  |                                 |   |  |
| Payment by credit card. Form PTO-2038 is attached.   |  |                                 |   |  |
| ☐ The Director has already been authorized to charge fees in this application to a Deposit Account.                                    |  |                                 |   |  |
| ☑ The Director is hereby authorized<br>Number 05-1323 (Attorney Dock   | to charge any fees which may be re<br>et No. 011235.50807US). I have er      | quired, or credit any over      | erpayment, to Deposit Account py of this sheet. |  |
| WARNING: Information on this form<br>Provide credit card information and   | n may become public. Credit card info<br>l authorization on PTO-2038.        |                                 |   |  |
| I am   | the applicant/inventor.  |                                 | 03/07/2005 SDENBOB1 00000072 10041759           |  |
| assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed (Form PTO/SB/96).               |  |                                 |   |  |
| attorney or agent of reco  | rd. Registration Number  | Ø1 FC:1252                      |   |  |
| attorney or agent under 3<br>Registration number i   |  | 12,875                          | 450.00 Op                                       |  |
| COZ  |  |                                 |   |  |
| Sinne  | A  | March 4, 2005                   |   |  |
| Signature Christopher T. McWhinney   |  | (202) 6                         | (202) 624-2500                                  |  |
| Typed Or Printed Name  |  | Telephon                        | ne Number                                       |  |
| NOTE: Signatures of all the inventors or assigned signature is required, see below.   Total of1  | ees of record of the entire interest or their repre-<br>forms are submitted. | esentative(s) are required. Sub | omit multiple forms if more than one            |  |

This collection of information is required by 37 CFR 1.136(a). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 6 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.